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PATENT/OFFICIAL

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Application of

Alfred Z. ABUHAMAD

Serial No. 10/823,793

Filed: April 14, 2004

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Group Art Unit: 3737

Examiner:

For: SYSTEM, METHOD AND MEDIUM FOR GENERATING OPERATOR  
INDEPENDENT ULTRASOUND IMAGES OF FETAL, NEONATAL AND ADULT  
ORGANS

**INFORMATION DISCLOSURE STATEMENT**

Honorable Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom. Copies of any cited U.S. Patents and U.S. Patent Publications are not being submitted in accordance with 37 CFR 1.98(a)(2)(i).

This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits. No certification or fee is required.

In accordance with 37 C.F.R. § 1.97(g) and (h), the filing of this IDS should not be construed as a representation that a search had been made or that information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56 (b), or that any cited document listed or attached is (or constitutes) prior art. Unless otherwise indicated, the date of publication indicated for an item is taken from the face of the item, and Applicant reserves the

right to prove that the date of publication is in fact different.

Copies of the non-patent documents listed on page 1 of Form PTO-1449, some of which were cited in the prosecution of the corresponding PCT patent application, are enclosed. A copy of the search report for the PCT patent application is also enclosed.

No fee is believed to be required, however, the Commissioner is authorized to charge any deficiency in any fees pursuant to 37 CFR § 1.17 associated with this communication and to credit any excess payment to Deposit Account No. 08-0219.

Respectfully submitted,

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**INFORMATION DISCLOSURE  
CITATION IN AN  
APPLICATION**

(PTO-1449)

ATTY. DOCKET NO.  
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SERIAL NO.  
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APPLICANT  
Alfred Z. ABUHAMAD

FILING DATE  
April 14, 2004

GROUP  
3737

**U.S. PATENT DOCUMENTS**

EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	5,787,889	8/4/98	Edwards et al.			2/21/97
	5,872,571	2/16/99	Arling			5/4/96
	6,102,866	8/15/00	Nields et al.			7/6/98
	6,174,285	1/16/01	Clark			2/2/99

**OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

	Ewigman, Bernard G et al. "Effects of Prenatal Ultrasound Screening on Perinatal Outcome." <i>The New England Journal of Medicine</i> . September 16, 1993. Vol. 329, No. 12. pp. 821-827.
	Crane, MD, James P. et al. "A Randomized Trial of Prenatal Ultrasonographic Screening: Impact on the Detection, Management, and Outcome of Anomalous Fetuses." <i>American Journal of Obstetrics and Gynecology</i> . 1994. pp. 392-399.
	Chitty, Lyn S. "Ultrasound Screening for Fetal Abnormalities." <i>Prenatal Diagnosis</i> . 1995. Vol. 15. pp. 1241-1257.
	Grandjean, MD, Helene et al. "The Performance of Routine Ultrasonographic Screening of Pregnancies in the Eurofetus Study." <i>American Journal of Obstetrics and Gynecology</i> . 1999. pp. 446-454.
	Filly, Roy A. et al. "Routine Obstetric Sonography." <i>Journal of Ultrasound Medicine</i> . 2002. pp. 713-718.
	International Search Report for International Application No. PCT/US04/11397 mailed August 26, 2004.
	Written Opinion for International Application No. PCT/US04/11397 mailed August 26, 2004.

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.